

## STATEMENT OF ENERGY PERFORMANCE

MSU Records Management  
1605 South 5th Street  
Bozeman MT 59717

Date: 7/20/2020  
Year Built: 2001  
Parent: N/A

	Baseline:	2012	2015	2018	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2018	12/31/2019
Energy Star Score:	62	68	70	74	80
Gross Floor Area:	6,000	6,000	6,000	6,000	6,000 Sq. Ft.
Heating Degree Days	7094	7500	7452	8331	9230
Cooling Degree Days	591	314	243	202	163

### Reported Annual Energy Use:

Site Energy Use:	52.9	45.2	40.5	41.8	39.0 MBTU
Site EUI:	52,894	45,225	40,547	41,801	39,009 BTU/ft2
Electricity:	10,012	11,781	14,581	12,295	11,724 kWh
Max Electric Demand:	0.0	0.0	0.0	0.0	0.0 kW
Natural Gas:	2,832	2,312	1,935	2,089	1,941 Therms

### Reported Annual Energy Cost:

Electricity Cost:	\$1,051	\$1,328	\$1,815	\$1,543	\$1,564
Electric Demand Cost:	\$0	\$0	\$0	\$0	\$0
Natural Gas Cost:	\$3,104	\$2,054	\$1,665	\$1,621	\$1,473
Energy Cost/ft2	\$0.693	\$0.564	\$0.580	\$0.527	\$0.506

### Weather Normalized Energy Use:

Site Energy Use:	336.1	273.0	245.5	230.5	197.2 MBTU
Site EUI:	56,011	45,508	40,920	38,409	32,871 BTU/ft2
Electricity:	10,380	11,841	14,648	11,708	10,609 kWh
Natural Gas:	3,007	2,326	1,955	1,905	1,610 Therms

### National Median Energy Use:

Site Energy Use:	394.5	388.4	359.5	409.1	439.9 MBTU
Site EUI:	65,749	64,730	59,916	68,188	73,324 BTU/ft2

### % Difference from National Median:

Site EUI:	-19.55%	-30.13%	-32.33%	-38.70%	-46.80%
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### Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	15.0	12.3	10.3	11.1	10.3
Indirect Emissions:	3.0	3.5	4.3	3.7	3.5
Total Emissions:	18.0	15.8	14.6	14.7	13.8

### National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	22.4	22.6	21.6	24.1	25.9
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### Adjusted Energy Based on Current Year:

Site Energy Use:	385.6	316.7	285.3	271.0	234.1 MBTU
Site EUI:	64,262	52,789	47,549	45,164	39,009 BTU/ft2

### % Difference Adjusted Site Energy Use

2012 to Baseline	-17.85%
2015 to Baseline	-26.01%
2018 to Baseline	-29.72%
Current to Baseline	-39.30%
Current to 2018	-13.63%

**Note:** N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data